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NOTICE OF ALLOWANCE AND FEE(S) DUE

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10/23/2006

OSTROLENK FABER GERB & SOFFEN 1180 AVENUE OF THE AMERICAS NEW YORK, NY 100368403 EXAMINER

MENZ, DOUGLAS M

ART UNIT PAPER NUMBER

2891

DATE MAILED: 10/23/2006

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------------|------------|----------------------|---------------------|------------------|--|
| 10/716,788 | 11/19/2003 | Yu-Nung Shen | P/727-122 | 6152 | |

TITLE OF INVENTION: CONDUCTIVE BUMP FOR SEMICONDUCTOR DEVICE AND METHOD FOR MAKING THE SAME

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$700 | \$300 | \$0 | \$1000 | 01/23/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail

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| EXAM | INER | | ART UNIT | CLASS-SUBCLASS | _ | | | |
| MENZ, DO 1. Change of corresponde | | | 2891 | 438-597000 | | | | |
| "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A | ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp | " Indica ed. Use | tion form of a Customer E PRINTED ON 1 | • • | ively, le firm (having as a agent) and the nam orneys or agents. If printed. pe) patent. If an assign assignment. | members of up | entified below, the de | ocument has been filed for |
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| 4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| - - | s SMALL ENTITY statu | s. See 3 | 7 CFR 1.27. | b. Applicant is no lor | | | | |
| NOTE: The Issue Fee and interest as shown by the r | d Publication Fee (if requeecords of the United Sta | uired) w tes Pate | ill not be accepted nt and Trademark | from anyone other than Office. | the applicant; a regi | stered a | ttorney or agent; or th | e assignee or other party in |
| Authorized Signature | | | , , , | | Date | | | · · · · · · · · · · · · · · · · · · · |
| Typed or printed name | | | | Registration No | | | | |
| This collection of informan application. Confident submitting the completed | ation is required by 37 C tiality is governed by 35 I application form to the | FR 1.31 U.S.C. USPTO | 1. The information 122 and 37 CFR D. Time will vary | n is required to obtain or 1.14. This collection is es depending upon the indi | retain a benefit by t timated to take 12 s vidual case. Any co | he publi ninutes mments | c which is to file (and to complete, including on the amount of tire | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. |

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| | OF THE AMERICAS | ART UNIT | PAPER NUMBER | | | |
| NEW YORK, N | Y 100368403 | | 2891 DATE MAILED: 10/23/2006 | , | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.